

Attorney Docket No. 18aPatent
030673-162

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of
Masaru Kobayashi et al.

Application No.: 10/617,044

Filing Date: July 11, 2003

Title: A METHOD OF MANUFACTURING A RIGID INTERNAL GEAR OF A WAVE GEAR DEVICE

Group Art Unit: 3726

Examiner: Marc Quemuel Jimenez

Confirmation No.: 3069

FIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTERCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement and accompanying form
PTO-1449 for the above-identified patent application.

- ☐ No additional fee for submission of an IDS is required.
- ☒ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☒ A check in the amount of \$ 180.00 is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By

William C. Rowland

Registration No. 30,888

Date: June 16, 2004

BURNS DOANE

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INTELLECTUAL PROPERTY LAWFIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

(4/04)



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) Group Art Unit: 3726

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) Examiner: Marc Quemuel Jimenez

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FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Certain listed documents were previously made of record in prior Application No. 10/117,993 filed on April 9, 2002, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. In accordance with 37 C.F.R. § 1.98, a copy of those documents which were previously made of record in the prior application are not enclosed.

Pursuant to 37 C.F.R. § 1.98, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

A fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

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FIRST Information Disclosure Statement

Application No. 10/617,044

Attorney's Docket No. 030673-182

Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 16, 2004

By:



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FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(If many sheets as necessary)

Sheet

of

1

Complete if Known

Application Number	10/617,044
Filing Date	July 11, 2003
First Named Inventor	Masaru Kobayashi et al.
Examiner Name	Marc Quemuel Jimenez
Attorney Docket Number	030673-162

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2003-0079852	A1	Rueckert et al.	05-2003
	1,828,271		Arnold Edwin E	10-1931
	4,023,613		Uebayasi et al.	05-1977
	4,262,407		Petersen et al.	04-1981
	4,692,294		Fisher et al.	09-1987
	5,076,109		Isozumi, Shuzou	12-1991
	5,497,548		Schlenger et al.	03-1996
	5,684,334		Zenmei et al.	11-1997
	5,806,373		Parker, Norman E.	09-1998
	5,918,508		Ishikawa, Shoichi	07-1999
	6,023,990		Carr et al.	02-2000
	6,058,794		Hempel, Chad. C.	05-2000
	6,082,222		Kiyosawa et al.	07-2000
	6,328,092	B1	Geutlbauer et al.	12-2001
	6,622,593	B2	Kobayashi et al.	09-2003
	6,638,390	B1	Sizelove et al.	10-2003
	6,647,827	B2	Kobayashi, Masaru	11-2003
	US-945,668		Alford	01-1910
	US-1,157,666		Bennett	10-1915
	US-2,147,343		Martin Hokansom	02-1939
	US-2,279,955		Sipe Harry E	04-1942
	US-3,133,344		Keasler Ben C	05-1964
	US-3,501,182		Buchsbaum Frank	03-1970
	US-4,376,333		Kanamaru et al.	03-1983
	US-5,003,685		Settles, David J.	04-1991
	US-5,598,631		Umezawa et al.	02-1997

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	2220595	A	United Kingdom	01-1990		X
	04322860	A	Japan	11-1992		X
	1205951	A	China	01-1999		X
	2000154850	A	Japan	06-2000		X
	1110644	A1	European Patent	06-2001		X
	2002340140	A	Japan	11-2002		X

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.